

## Terabyte Track results, adhoc search task — University of Amsterdam (Mueller)

| UAmsT05aTeVS                     |  |
|----------------------------------|--|
| Run Type                         | automatic  |
| Fields Used                      | title  |
| Links/Anchor text/Structure used | none   |
| Number of Topics:                | 50   |
| Retrieved:                       | Total number of documents over all topics<br>50000 |
| Relevant:                        | 10407  |
| Rel-ret:                         | 5717   |
| % of collection indexed          | 100%   |
| Indexing time                    | 21981 min.   |
| Avg. time to retrieve top 20     | 0.8623 sec.  |
| Total processing time            | 43.115 sec.  |
| Size of on-disk structures       | 61 GB  |
| Number of CPUs                   | 2  |
| System RAM                       | 2 GB   |
| Approx. system cost              | \$1500   |
| Year of system purchase          | 2004   |

| Recall Level Averages |           |
|-----------------------|-----------|
| Recall                | Precision |
| 0.00                  | 0.5931    |
| 0.10                  | 0.4275    |
| 0.20                  | 0.3516    |
| 0.30                  | 0.2942    |
| 0.40                  | 0.2465    |
| 0.50                  | 0.1944    |
| 0.60                  | 0.1458    |
| 0.70                  | 0.0923    |
| 0.80                  | 0.0491    |
| 0.90                  | 0.0139    |
| 1.00                  | 0.0050    |

  

| Document Level Averages |           |
|-------------------------|-----------|
|                         | Precision |
| At 5 docs               | 0.3800    |
| At 10 docs              | 0.3800    |
| At 15 docs              | 0.3800    |
| At 20 docs              | 0.3710    |
| At 30 docs              | 0.3687    |
| At 100 docs             | 0.3194    |
| At 200 docs             | 0.2584    |
| At 500 docs             | 0.1717    |
| At 1000 docs            | 0.1143    |

|             | Precision |
|-------------|-----------|
| R-Precision | 0.2696    |
| bpref       | 0.2569    |

